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Substitute for form 1449/PTO

*(Use as many sheets as necessary)*

Sheet	1	of	3
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**Complete if Known**

Application Number	10/653,719
Filing Date	09/02/2003
First Named Inventor	David T. Chen et al.
Art Unit	3739
Examiner Name	John P. Leubecker
Attorney Docket Number	MMS-2E CON 3

## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

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Examiner Signature	J. LEBBECKER	Date Considered	1/4/05
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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Application Number	10/653,719
		Filing Date	09/02/2003
		First Named Inventor	David T. Chen et al.
		Art Unit	3739
		Examiner Name	John P. Leubecker
Sheet 2 of 3	Attorney Docket Number	MMS-2E CON 3	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	20	US- 5,319,551	06-07-1994	Sekiguchi et al.	
	21	US- 5,329,310	07-12-1994	Liljegren et al.	
	22	US- 5,363,476	11-08-1994	Kurashige et al.	
	23	US- 5,378,915	01-03-1995	Hines et al.	
	24	US- 5,383,454	01-24-1995	Bucholz	
	25	US- 5,384,594	01-24-1995	Sieber et al.	
	26	US- 5,398,684	03-31-1995	Hardy	
	27	US- 5,497,452	03-05-1996	Shimizu et al.	
	28	US- 5,447,154	09-05-1995	Cinquin et al.	
	29	US- 5,448,687	09-05-1995	Hoogerhyde et al.	
	30	US- 5,461,706	10-24-1995	Trow et al.	
	31	US- 5,493,595	02-20-1996	Schoolman	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature	<i>J. Leubecker</i>	Date Considered	1/4/05
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




**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**


(Use as many sheets as necessary)

**Complete If Known**

<b>Sheet</b> 3 <b>of</b> 3	<b>Application Number</b>	10/653,719
	<b>Filing Date</b>	09/02/2003
	<b>First Named Inventor</b>	David T. Chen et al.
	<b>Art Unit</b>	3738
	<b>Examiner Name</b>	John P. Leubecker
		<b>Attorney Docket Number</b> MMS-2E CON 3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	32	KAWATA et al., Three Dimensional Imaging Of Blood Vessels Using Cone-Beam CT, IEEE Computer Society Press, Proceedings ICIP, 1994, 140-144, vol. 2.	
	33	KLEIN et al., Identifying Vascular Features With Orientation Specific Filters And B-Spline Snakes, IEEE Computer Society Press, Computers in Cardiology, 1994, 113-116.	
	34	CHEN et al., Left Ventricle Global Motion And Shape From CT Volumetric Data, IEEE, April 1993, V-101 - V-104.	
	35	VANRODEN, Don't Look Now, But a Body Has Been Found in the Basement of Cummings Hall, Dartmouth Thayer School of Engineering Directions, Fall 1993, 30-36, vol. 8, no. 1, Trustees of Dartmouth College, Hanover, New Hampshire.	
	36	ROBERTS et al., A frameless stereotaxic integration of computerized tomographic imaging and the operating microscope, Journal of Neurosurgery, October 1986, 545-549, vol. 65.	
	37	WEISBURN et al., An interactive graphics editor for 3D surgical simulation, SPIE, 1986, 483-490, vol. 626, Medicine XIV/PACS IV.	
	38	SHALEV et al., Pseudo-3D imaging with the DICOM-8, SPIE, 1985, 63-66, vol. 555, Medical Imaging and Instrumentation '85.	
	39	FOWLER, Computers May Drive Revolution in Neurosurgery Techniques, Washington Post, Science, August 15, 1994.	
	40	APPLICANTS' IRA Magaziner Demo (SeeTM), displayed June 1993, (24 minutes)	

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